(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 87631CIP

Total Pages in this Submission 72 (excluding prior art)

#### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

							VA 22313-1450		
				filing under 3	5 U.S	S.C. 111(a) and	1 37 C.F.R. 1.53	B(b) is a new utility patent a	pplication for an
invent XM		ntitle							
							<del></del> -		8. PTO 213 2003
and in	vente		<b>':</b>					<del>,,</del>	2 <u>5</u>
									16569 10/6
If a C	ONT	INUA	ATION AI	PPLICATION,	che	ck appropriate	box and supply	the requisite information:	
	Conti	inuat	tion 🔲	Divisional	X	Continuation	n-in-part (CIP)	of prior application No.:	10/348,422
Whic	h is a	ı:							
<b>X</b>	Conti	inuat	tion 🗆	Divisional		Continuation	a-in-part (CIP)	of prior application No.:	10/197,014
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Enclo	sed a	are:							
						Application	on Elements		
1.	X	Filir	ng fee as	calculated an	d tra	nsmitted as de	scribed below		
2.	X	Spe	cification	n having		45	pages and ir	ncluding the following:	
	a.	X	Descrip	tive Title of th	e Inv	ention/			
	b.	×	Cross R	deferences to I	Relat	ted Application	s (if applicable)		
	c.		Stateme	ent Regarding	Fed	erally-sponsore	ed Research/De	velopment (if applicable)	
	d.		Referen	ice to Sequen	ce Li	isting, a Table,	or a Computer	Program Listing Appendix	
	e.	×	Backgro	ound of the Inv	enti	on			
	f.	×	Brief Su	ımmary of the	Inve	ention			
	g.	×	Brief De	escription of th	e Dr	awings (if filed)	)		
	h.	X	Detailed	d Description					
	i. 🛛 Claim(s) as Classified Below								
	j.	X	Abstrac	t of the Disclo	sure				

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### Application Elements (Continued)

3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)							
	a.	☐ Formal Number of Sheets							
	b.								
4.	X	Oath or Declaration							
	a.	☐ Newly executed (original or copy)							
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)							
	C.	☑ With Power of Attorney ☐ Without Power of Attorney							
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).							
5.		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.							
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
7.	X	Application Data Sheet (See 37 CFR 1.76)							
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)							
	a.	☐ Computer Readable Form (CRF)							
	b.	☐ Specification Sequence Listing on:							
		i.   CD-ROM or CD-R (2 copies); or							
		ii. 🔲 Paper							
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy							
		Accompanying Application Parts							
9.		Assignment Papers (cover sheet & document(s))							
10.		37 CFR 3.73(B) Statement (when there is an assignee)							
11.		English Translation Document (if applicable)							
12.	X	Information Disclosure Statement/PTO-1449 🔯 Copies of IDS Citations							
13.		Preliminary Amendment							
14.	×	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)							
16.	X	Certificate of Mailing							
		☐ First Class ☒ Express Mail (Specify Label No.): EV337099298US							

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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#### **Accompanying Application Parts (Continued)**

17.		Additional Enclosures (please identify below):							
		I hereby certify that this paper is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-0001, on							
		Date: 6 1801 03 Cay 65. You ExpressMail Label No. EV337099298US							

#### Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

18. 

Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

#### Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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P01ULRG/REV08

#### Fee Calculation and Transmittal

#### **CLAIMS AS FILED** For #Filed #Allowed #Extra Rate Fee **Total Claims** 25 - 20 = \$18.00 \$90.00 \$252.00 Indep. Claims 6 3 \$84.00 - 3 = х \$0.00 Multiple Dependent Claims (check if applicable) \$750.00 **BASIC FEE** \$0.00 OTHER FEE (specify purpose) **TOTAL FILING FEE** \$1,092.00 A check in the amount of \$1,092.00 to cover the filing fee is enclosed. The Director is hereby authorized to charge and credit Deposit Account No. as described below. ☐ Charge the amount of as filing fee. ☑ Credit any overpayment. △ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Signature Eric D. Cohen, Esq. Dated: June 20, 2003 Reg. No. 38,110

Page 4 of 4

CC: